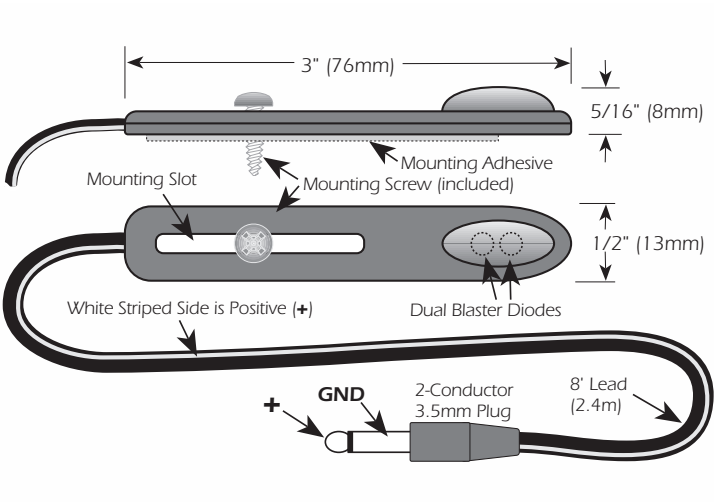
PRINTER'S INSTRUCTIONS:
INSTR,INSTL,IRE-5.0 • LINEAR P/N: 223116X20 • INK: BLACK •
MATERIAL: 20LB. GLOSS WHITE PAPER • SIZE: 4.250" X 17.500" FOLD TO 4.250" X 3.500"
• FOLDING: 5 PARALLEL FAN-FOLDS, FINISH WITH LOGO SHOWING • SCALE: 1-1

DESCRIPTION

The IRE-5.0 IR Blaster is a unique wand-shaped device containing two very high output IR emitters. The Blaster wand is designed in such a fashion as to allow the correct overhang (installer adjusted) for control of a stack of A/V components. It can be mounted above or below the components, or both, to ensure good coverage. It may also be located up to 35 feet opposite the controlled equipment for "across the room" operation, where conditions permit.

The dual emitters operate at different portions of the IR spectrum to ensure robust operation of the widest range of IR controlled products. Clear adhesive is used to mount the device, plus a small screw is also provided to ensure no "drop-off". The ILC-1.0 IR Collector can be used to assist the IRE-5.0 Blaster in the control of stacked components, where necessary. Refer to the ILC-1.0 Instructions.

Fig. 1



ATTACHMENT

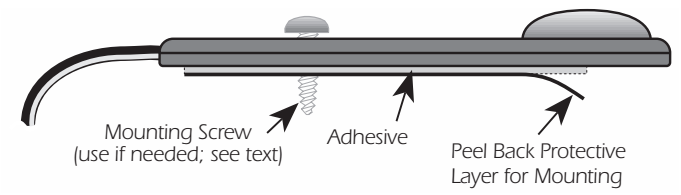
1. *Arrange the components in the stack so that their front panels are even, to prevent one shadowing the other. Also, make sure that the front edges of any shelves are set back far enough to prevent IR blocking.*

2. *Before mounting the IRE-5.0 Blaster permanently, hold (or tape temporarily) in a position where the center of the curved surface has a 1 to 2 inch overhang above the components* (see Fig. 3). *Test and move the Blaster as necessary, until you have operation of all components.*

3. *Clean the mounting spot on the cabinet surface of any waxes, polishes, greasy substances, etc., before permanently mounting the Blaster.*

4. *The IRE-5.0 has adhesive tape on its bottom surface. Peel the protective layer off, exposing the adhesive* (see Fig. 2).

Fig. 2



5. *Place the IRE-5.0 on the spot determined in step 2* (see Fig. 3). *Press and hold for several seconds to ensure maximum contact of the adhesive. If the material of the cabinet permits, use the small screw provided, driving it about midway through the slot in the wand. (The slot allows room for future adjustment, if needed). The screw ensures permanency in the event the adhesive does not adhere well on some surfaces or you do not wish to use the adhesive at all.*

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ELT03500

LIT03500 (rev1)
223116X20

6 64254 70666 0

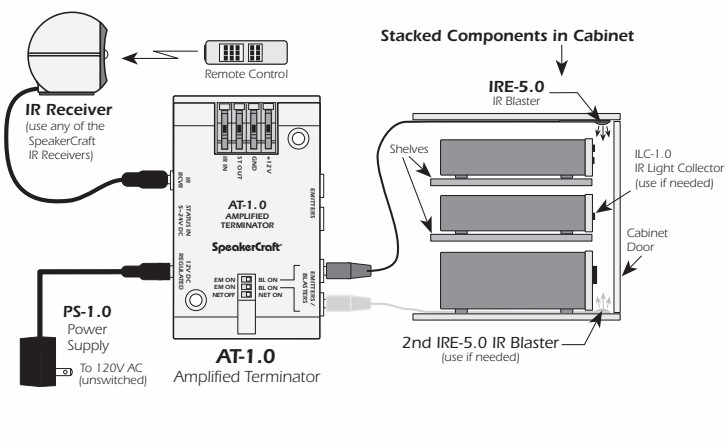
SpeakerCraft®

SmartPath™

IRE-5.0
IR Blaster

INSTALLATION INSTRUCTIONS

Fig. 3



CONNECTIONS

1. Plug the IRE-5.0 Blaster(s) into the EMITTERS/BLASTERS port(s) on the SpeakerCraft AT-1.0 Amplified Terminator (see Fig. 3).

2. Set the DIP switch(s) on the Terminator to the BL ON (Blaster ON) position.

   CAUTION: The BL ON position sets the AT-1.0 to very high Blaster Power. Be sure to return the DIP switch(s) to EM ON (Emitter ON) position when driving normal emitters. **Failure to do so will smoke the emitters!**

3. Power the AT-1.0. Assuming other system connections have been properly made, the components will now respond to Blaster control.

Note 1: Usually only one IRE-5.0 Blaster is necessary to control an average stack of components. For larger stacks, or if you have a problem, use a 2nd IRE-5.0 Blaster mounted at the bottom shooting upward (see Fig. 3). Use the ILC-1.0 IR Light Collectors also, if necessary.

Note 2: If you are using the IRE-5.0 Blaster in an "across the room" location, be sure no intervening objects obstruct the IR signal. Remember, you need a direct "line of sight" path between the Blaster and the controlled components at all times! Also, **do not use** the ILC-1.0 IR Light Collectors for "across the room" operation.

LIMITED 5-YEAR WARRANTY

SpeakerCraft Inc. warrants to the original retail purchaser only that this SpeakerCraft product will be free from defects in materials and workmanship, for a period of 5-years, provided it was purchased from a SpeakerCraft Authorized Dealer.

Defective products must be shipped, together with proof of purchase, prepaid insured to the SpeakerCraft Authorized Dealer from whom they were purchased, or to the SpeakerCraft factory at the address listed on this installation instruction manual. Freight collect shipments will be refused. It is preferable to ship this product in the original shipping container to lessen the chance of transit damage. In any case, the risk or loss or damage in transit is to be borne by the purchaser. If upon examination at the Factory or SpeakerCraft Authorized Dealer it is determined that the unit was defective in materials or workmanship at any time during this warranty period, SpeakerCraft or the SpeakerCraft Authorized Dealer will, at its option, repair or replace this product at no additional charge, except as set forth below. If this model is no longer available and can not be repaired effectively, SpeakerCraft, at its sole option may replace the unit with a current model of equal or greater value. In some cases where a new model is substituted, a modification to the mounting surface may be required. If mounting surface modification is required, SpeakerCraft assumes no responsibility or liability for such modification. All replaced parts and product become the property of SpeakerCraft Inc. Products replaced or repaired under this warranty will be returned to the original retail purchaser, within a reasonable time, freight prepaid.

This warranty does not include service or parts to repair damage caused by accident, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage inputs in excess of the rated maximum of the unit, or service, repair or modification of the product which has not been authorized or approved by SpeakerCraft. This warranty also excludes normal cosmetic deterioration caused by environmental conditions. This warranty will be void if the Serial number on the product has been removed, tampered with or defaced.

This warranty is in lieu of all other expressed warranties. If the product is defective in materials or workmanship as warranted above, the purchaser's sole remedy shall be repair or replacement as provided above. In no event will SpeakerCraft be liable for any incidental or consequential damages arising out of the use or inability to use the product, even if SpeakerCraft Inc. or a SpeakerCraft Inc. Authorized Dealer has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply. All implied warranties on the product are limited to the duration of this expressed warranty. Some states do not allow limitation on the length of an implied Warranty. If the original retail purchaser resides in such a state, this limitation does not apply.

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